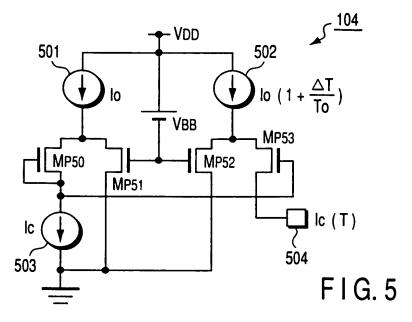
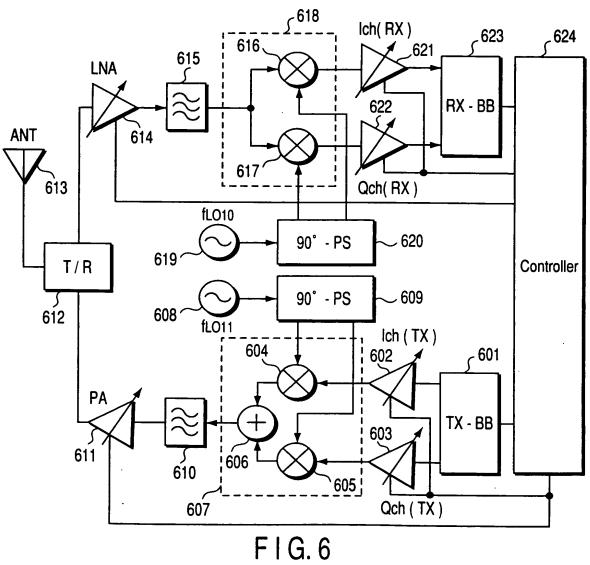
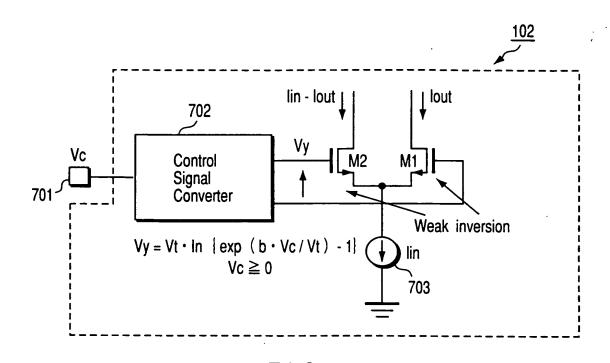


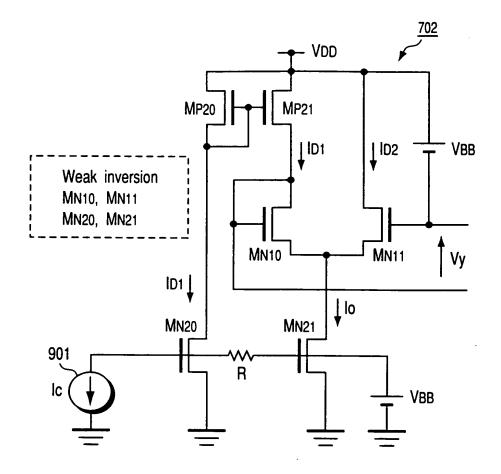
F I G. 4







F I G. 7 702 $ID1 = lo \cdot exp(-b \cdot Vc/Vt)$ Vc ≧ 0 b > 0 801 ID1 Vc ID2 = Io - ID1 701 **M**N11 MN10 Vy Weak inversion VBB 10 802 ^S F I G. 8



F I G. 9

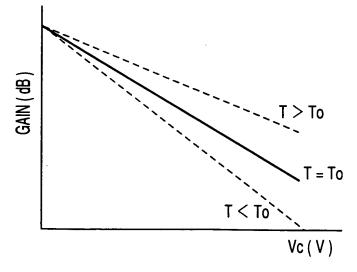


FIG. 10